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1 1991 1992		Attorney Docket No. 449122038801				
UTILITY	First In		achim KLINK			
PATENT APPLICATION	l			QUIVALENT CIRCUIT FOR RING ARCHITECTURES THAT		
TRANSMITTAL	Title	Title ROUTE MPLS PACKETS				
(Only for new nonprovisional applications under 37 CFR 1.53(b))						
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APPLICATION ELEMENTS		400	Com	missioner for Patents		
See MPEP chapter 600 concerning utility patent application cor	ntents.	ADDI		Box 1450 andria, VA, 22313-1459		
1. X Fee Transmittal Form (e.g., PTO/SB/17)		7. CD	ROM or CD-R in dupli			
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2. See 37 CFR 1.27.			able, all necessary)	50420,100 0000010		
3. X Specification [Total Pages 18	נ[a C	omputer Readable Fo	rm (CRF)		
(preferred arrangement set forth below) - Descriptive title of the invention		b. Speci	ication Sequence Listi	ng on:		
Cross Reference to Related Applications Statement Regarding Fed sponsored R & D		i.	CD-ROM or CD-	R (2 copies); or ii. paper		
Reference to sequence listing, a table, or a computer program listing appendix		c. S	atements verifying ide	entity of above copies		
Background of the Invention Brief Summary of the Invention	1	A	COMPANYING A	PPLICATIONS PARTS		
Brief Sufficially of the invention Brief Description of the Drawings (if filed) Detailed Description		9. Ass	gnment Papers (cove	r sheet & document(s))		
- Claim(s) - Abstract of the Disclosure			FR 3.73(b) Statemen			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5			en there is an assigne lish Translation Docur			
	'⊣',	H.,	mation Disclosure	Copies of IDS		
5. Oath or Declaration [Total Pages	ا 'لـــا	Sta	ement (IDS)/PTO-144			
a. Newly executed (original or copy)	inal or copy) 13. X Preliminary Amendment					
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	1		ım Receipt Postcard (ould be specifically ite			
i, DELETION OF INVENTOR(S)		15 Cei	ified Copy of Priority I			
Signed statement attached deleting inventor(s) named in the prior application,	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).					
see 37 CFR 1.63(d)(2) and 1.33(b).			There a Manch F	n PTO/SB/35 or its equivalent.		
		17. X Oth	Substitute Spe			
6. X Application Data Sheet. See 37 CFR 1.76						
 If a CONTINUING APPLICATION, check appropriate box, and Data Sheet under 37 CFR 1.76: 	supply the	requisite Intormati	on below and in a prelimin	ary amendment, or in an Application		
X Continuation Divisional Continuation	-in-part (C	IP) of prior a	pplication No.:	10/204,975		
Prior application information: Examiner Steven I	H.D. No	juyen	Group / Art Unit:	2665		
For CONTINUATION or DIVISIONAL APPS only. The entire of under Box 5b, is considered a part of the disclosure of the acco	disclosure	of the prior ap				
reference. The incorporation can only be relied upon when a po	ortion has	been inadverte	ntly omitted from the s			
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Signature Sivality	> (1	Date	September 15, 2003		

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Dated: September 15, 2003

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Signature:

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 10/204,975 Prioir Application Number August 28, 2002 Prior Filing Date for FY 2003 Joachim KLINK First Named Inventor Effective 01/01/2003, Patent fees are subject to annual revision. Prior Examiner Name S. Nguyen Applicant claims small entity status. See 37 CFR 1.27 Prioir Art Unit 2665 449122038801 TOTAL AMOUNT OF PAYMENT Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check Other None X Deposit Account Large Entity Small Entity Deposit 03-1952 Fee Fee Description Code (\$) Code (\$) Fee Paid Number Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Morrison & Foerster LLP Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments 1053 130 1053 130 Non-English specification X Charge any additional fee(s) during the pendency of this 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 1804 920 1804 Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1,840 1805 1,840* **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 410 2252 205 Extension for reply within second month Small Entity Large Entity 1253 930 2253 465 Extension for reply within third month 930.00 Fee Fee Paid 1254 1,450 2254 725 Extension for reply within fourth month Code (\$) Code (\$) 1,970 1001 750 2001 375 Utility filing fee 750.00 1255 2255 985 Extension for reply within fifth month 1002 330 2002 1401 2401 165 Design filing fee 320 160 Notice of Appeal 1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 750 2004 375 Reissue filing fee 1403 280 140 Request for oral hearing 1005 160 2005 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 80 1452 2452 110 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 750 00 1,300 1453 2453 650 Petition to revive - unintentional 1501 1,300 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee Fee Pald below Claims Total Claims 16 1503 630 2503 315 Plant issue fee Independent Claims 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Multiple Dependent 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity Small Entity Recording each patent assignment per Fee (\$) 40 Code Fee Description 8021 8021 Code (\$) property (times number of properties) Filing a submission after final rejection 1202 18 2202 Q Claims in excess of 20 750 375 1809 2809 (37 CFR 1.129(a)) 1201 84 2201 42 Independent claims in excess of 3 For each additional invention to be examined (37CFR 1.129(b)) 750 1810 2810 1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 Reissue independent claims 1801 750 2801 375 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 1205 18 2205 Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (3) (\$) 930.00 SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid **or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete ((if applicable)
Name (Print/Type) Kevin R Spivak	Registration No. (Attorney/Ager) 43,148	Telephone	(703) 760-7762
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